

## KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

## **Signature Report**

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**Proposed No.** 2006-0293.3

**Sponsors** Constantine and Hague

1	AN ORDINANCE relating to river and floodplain
2	management, adopting the 2006 King County Flood Hazard
3	Management Plan as a functional plan of the King County
4	Comprehensive Plan; and amending Ordinance 11112,
5	Section 1, and K.C.C. 20.12.480.
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8	STATEMENT OF FACTS:
9	1. Six major river systems flow through King County - the South Fork
10	Skykomish, Snoqualmie, Sammamish, Cedar, Green and White rivers -
11	and their significant tributaries, the Tolt, Raging, Miller and Greenwater
12	rivers. Other tributaries and smaller streams include Tokul creek, Kimball
13	creek, Coal creek (Snoqualmie), Issaquah creek, Fifteen Mile creek and
14	Holder creek.
15	2. River and stream flooding impact private property, businesses, public
16	and private infrastructure such as parks and utilities, transportation
17	corridors, and can directly and indirectly result in loss of life.

18	3. King County adopted the policies of the 1993 Flood Hazard Reduction
19	Plan as operating principles to guide King County's River Management
20	Program and to meet the intent of the water and natural resource policies
21	of the 1994, 2000 and 2004 King County Comprehensive Plans. The
22	Flood Hazard Reduction Plan is listed as a functional plan of the King
23	County Comprehensive Plan 2004 in Technical Appendix A (Capital
24	Facilities).
25	4. The 2006 Flood Hazard Management Plan is an update to the 1993
26	Flood Hazard Reduction Plan to respond to aging flood protection
27	infrastructure and unmet maintenance needs, new or updated federal
28	regulatory requirements, environmental impacts of past flood hazard
29	management practices and changes in watersheds since 1993.
30	5. The 2006 King County Flood Hazard Management Plan meets the
31	requirements of the National Flood Insurance Program's Community
32	Rating System, which provides a thirty-five-percent discount on federally-
33	backed flood insurance premiums for unincorporated King County
34	property owners. Saving are approximately two hundred eighty-three
35	dollars per year for the average flood insurance policy.
36	6. The 2006 King County Flood Hazard Management Plan complies with
37	the federal Disaster Mitigation Act and will assure that King County
38	remains eligible and competitive for state and federal programs providing
39	technical and financial assistance to local communities for flood hazard
40	management.

41	7. The 2006 King County Flood Hazard Management Plan considers the	
42	impact of flood hazard management policies and actions on habitat for	
43	Puget Sound Chinook salmon and bull trout, which are listed as threatened	
44	under the federal Endangered Species Act.	
45	8. The 2006 King County Flood Hazard Management Plan proposes	
46	project actions to repair, replace, and in some cases remove, levee and	
47	flood protection infrastructure to ensure King County can adequately	
48	reduce flood risks and address critical infrastructure needs.	
49	9. The 2006 King County Flood Hazard Management Plan is necessary to	
50	protect life and safety, valuable public and private property, the regional	
51	economy and general welfare of King County and its residents.	
52	10. Implementation of the 2006 King County Flood Hazard Management	
53	Plan will require additional funds to ensure timely implementation of the	
54	projects and programs that are outlined in the plan to reduce flood risks	
55	and infrastructure needs on major rivers in King County and to address	
56	subregional flood risks and infrastructure needs on tributaries, and that	
57	carry out the flood risk policies and other policy objectives of the plan, as	
58	are identified by the council, executive and cooperating jurisdictions.	
59	11. The King County executive has transmitted a proposed ordinance	
60	(Proposed Ordinance 2006-0334) proposing the formation of a countywide	
61	flood control zone district and the dissolution of existing flood control	
62	zone districts within the county.	

63	12. Chapter 7 of the King County Flood Hazard Management Plan
64	identifies the creation of a countywide flood control zone district and an
65	annual assessment as the preferred alternative for financing of projects
66	listed in the plan. Proposed Ordinance 2006-0293 cannot and does not
67	create a county flood control zone district or levy an assessment. Creation
68	of such a district can only be accomplished through a separate legislative
69	action by the council. The legislation to accomplish has been transmitted
70	under Proposed Ordinance 2006-0334. Separate legislation would also be
71	needed to levy an assessment.
72	13. Support for and approval of King County Flood Hazard Management
73	Plan does not constitute a commitment, either by the council as a whole or
74	by individual members of the council, to establish of a specific funding
75	mechanism or tax assessment. Further deliberation on funding issues and
76	discussions with other local governments in King County will take place
77	as part of the council's deliberation on Proposed Ordinance 2006-0334
78	establishing a county flood control zone district.
79	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
80	SECTION 1. Ordinance 11112, Section 1, and K.C.C. 20.12.480 are each hereby
81	amended to read as follows:
82	The King County Flood Hazard ((Reduction)) Management Plan ((policies)), as
83	shown in Attachment ((A [to Ordinance 11112] and incorporated herein by reference,
84	are)) A to this ordinance is adopted as ((operating principles)) a functional plan to guide
85	King County's ((flood hazard reduction)) river and floodplain management program((s)

and to meet the intent of the ((water and natural resource)) natural environment, and
facilities and services policies of the King County Comprehensive Plan. As an
amplification and augmentation of the King County Comprehensive Plan, ((the policies))
the flood hazard management plan constitutes official county policy with regard to
((flood hazard reduction and flood plain)) river and floodplain management in King
County. For each site-specific project, such as levee improvements or concentrated areas
of home buyouts or elevations, a project summary is included to provide a better
understanding of the flood or erosion conditions of concern and the action or actions
proposed to address them. Project summaries, and references to easements, buffers or
levee improvements, including levee laybacks, in connection with such project
summaries are intended to function at the level of planning documents and do not assume
that the nature and scope of each of the described projects are the final project or action
that are described in this chapter 5 or in Appendices E, F and G of Attachment A to this
ordinance. The proposed projects and actions are not intended to substitute for the site-
specific analysis to determine what is required for each of the site specific capital projects
that will be recommended and adopted as part of an annual capital improvement plan.
The priority, scope, nature and cost of the proposed projects or actions may change as the
hydraulic, engineering and geotechnical conditions at each site are analyzed in greater
detail, and as engineering alternatives are developed, analyzed, reviewed and negotiated
with federal, state, local and tribal agencies and affected property owner or owners.
However, while the plan sets forth what the county currently believes are best practices,
nothing in this plan creates or precludes the creation of new land use requirements, laws
or regulations. For the reach of the Tukwila 205 levee and any extensions thereof

between South 180th Street and South 204th Street, the setback, easement, and slope design recommendations of the King County Flood Hazard Management Plan are satisfied if the repair, extension or modification of an existing levee or the design of a new levee meet the design guidelines and factors of safety in United States Army Corps of Engineers Engineering Manual for the Design and Construction of Levees (EM 1110-2-1913) dated April 30, 2000, as most currently updated.

SECTION 2. It is the intent of the county to take timely action to ensure adequate funding is available for the implementation of projects and programs that are outlined in the plan to reduce flood risks and infrastructure needs on major rivers in King County and to address such subregional flood risks and infrastructure needs on tributaries and in jurisdictions that have regulations consistent with the plan, that carry out the flood risk policies and other policy objectives of the plan, as may be identified by the executive, the executive's staff and cooperating jurisdictions. Such subregional flood risks and infrastructure needs as may be identified would also recognize past investments in flood risk reduction and local cost shares for any future funding.

SECTION 3. Severability. If any provision of this ordinance or its application to

125	any person or circumstance is held invalid, the remainder of the ordinance or the		
126	application of the provision to other persons or circumstances is not affected.		
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	Ordinance 15673 was introduced on 7/10/2006 and passed as amended by the Metropolitan King County Council on 1/16/2007, by the following vote:  Yes: 9 - Mr. Gossett, Ms. Patterson, Ms. Lambert, Mr. von Reichbauer, Mr. Dunn, Mr. Ferguson, Mr. Phillips, Ms. Hague and Mr. Constantine No: 0 Excused: 0		
		KING COUNTY COUNCIL KING COUNTY, WASHINGTON	
	ATTEST:	Larry Gossett, Chair	
	Anne Noris, Clerk of the Council		
	APPROVED this 26th day of January, 2007.		
		Ron Sims, County Executive	
	Attachments A. 2006 King County Flood Haza	ard Management Plan dated December 5, 2006	